

U.S. Department of Transportation

National Highway Traffic Safety Administration

## ODI RESUME

Investigation: PE 03-054

Prompted By: Consumer Complaints

Date Opened: 12/01/2003 Date Closed: 01/23/2004

Principal Investigator: Nate Seymour

Subject: Fuel Line Leakage

Manufacturer: BAYERISCHE MOTOREN WERKE

Products: 2000 - 2004 BMW MOTORCYCLES, R & K MODEL

Population: 39000

Problem Description: Owners allege fuel leakage from a fuel line crimp connection and/or quickdisconnect coupler. The alleged leak is in close proximity to hot parts, such as the catalytic converter

and poses a fire threat.

## FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	6	0	6
Crashes/Fires:	1	0	1
Injury Incidents:	1	0	1
# Injuries:	1	0	1
Fatality Incidents:	0	0	0
# Fatalities:	0	0	0
Other*:	6	0	6

\*Description of Other: At least six internet postings at www.r1150.net

Action: THIS PE HAS BEEN CLOSED.

 Engineer:
 Nate Seymour
 Date:
 01/23/2004

 Div. Chief:
 Richard Boyd
 Date:
 01/23/2004

 Office Dir.:
 Kathleen C. DeMeter
 Date:
 01/23/2004

Summary: BMW is conducting a recall (04V-028). An Information Request (IR) response was not received. Upon BMW's receipt of the IR, and after discussions with ODI, BMW determined that a recall was necessary. On certain motorcycles, the o-ring contained within the fuel line quick-disconnect coupling could become damaged. Further, there is also a problem involving crimp-type hose clamps, which can also result in a small fuel leak. Dealers will inspect, and if necessary, adjust all crimp-type hose clamps. Also all fuel line quick-disconnect couplings will be inspected. If a leak is detected, the quick-disconnect o-ring will be replaced. If damaged, the coupling will be replaced. Owner notification is expected to begin during February 2004.